BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Sri. S.K. Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Sl. No.	Description of Item	Unit	No.	Length (m)	Breadth (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
	Earthwork excavation for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches 1.5m and above in width, in hard soil not exceeding 1.5 m. in depth including dressing the bottom and sides of pits and trenches, stacking the exavated soil clear from edges of excavation with lead upto 50 m. after breaking of clods complete as per specifications and directions of Engineer in charge of work.									
		Cum								
	Vide Total executed Quantity from premeasuremet Page no. 1-2						648.15			
	Tender Quantity						511.90			
	Quantity Upto 125%						639.88			
	Quantity Above 125%						8.28			
	Now to be Paid Quantity									
	Quantity Upto 125%						639.88	509.07	325741.17	
	Quantity Above 125%						8.28	509.02	4213.10	
	Providing and Filling in foundation with granite / trap broken metal 100mm. and down size, with approved sand including hand packing, ramming, watering, including cost of all materials and labour with all lead and lift complete as per specifications and directions of Engineer in charge of work.									
		Cum								
	Vide Total executed Quantity from premeasuremet Page no. 3						40.82			
	Tender Quantity						131.89		112416.00	
	Now to be Paid Quantity						40.82	2753.96	112419.40	
	Providing and laying in position plain cement concrete of mix 1:4:8(M7.5)with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregtes @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge of work.									
		Cum								
	Vide Total executed Quantity from premeasuremet Page no. 4-5						57.21			
	Tender Quantity						55.17			
	Quantity Upto 125%						57.21		330935.00	
	Now to be Paid Quantity									
	Quantity Upto 125%						57.21	5784.57	330950.43	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Client: Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Providing and laying in position plain cement concrete of mix M15 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation,plinth and cills, including cost of all materials, labour, HOM of machinery, curing complete as per specifications and directions of Engineer in charge of work.									
	Cum								
Vide Total executed Quantity from premeasuremet Page no. 6						**59.66**			
Tender Quantity						**13.61**			
Quantity Upto 125%						**17.01**			
Quantity Above 125%						**42.65**			
Now to be Paid Quantity									
Quantity Upto 125%						**17.01**	**6147.38**	**104582.30**	
Quantity Above 125%						**42.65**	**6146.79**	**262130.68**	
Providing and constructing granite / trap / basalt size stone masonry in foundation cement mortar 1:6, stone hammerddressed in courses not less than 20 cms high, bond stones at 2m apart in each course including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.									
	Cum								
Vide Total executed Quantity from premeasuremet Page no. 7						**34.70**			
Tender Quantity						**54.45**			
Now to be Paid Quantity						**34.70**	**5210.87**	**180791.13**	
Filling available excavated earth (excluding rock) in sides of foundations upto plinth in layers not exceeding 20 cms. in depth, compacting each deposited layer by ramming after watering with lead upto 50 m. and lift upto 1.5 m. including cost of all labour complete as per specifications and directions of Engineer in charge of work.									
	Cum								
Vide Total executed Quantity from premeasuremet Page no. 8						**294.76**			
Tender Quantity						**22.47**			
Quantity Upto 125%						**28.09**			
Quantity Above 125%						**266.67**			
Now to be Paid Quantity									
Quantity Upto 125%						**28.09**	**227.89**	**6400.86**	
Quantity Above 125%						**266.67**	**227.87**	**60766.53**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Client: Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Conveying the excavated earth, debries etc., with all lead and lifts including loading and unloading charges etc., complete as per specifications and directions of Engineer in charge of work.									
	Cum								
Vide Total executed Quantity from premeasuremet Page no. 9						353.39			
Tender Quantity						489.43			
Now to be Paid Quantity						353.39	70.43	24889.34	
Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
	Sqm								
Vide Total executed Quantity from premeasuremet Page no. 10-11						359.98			
Tender Quantity						322.37			
Quantity Upto 125%						359.98			
Now to be Paid Quantity									
Quantity Upto 125%						359.98	292.52	105301.35	
Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness , including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
	Sqm								
Vide Total executed Quantity from premeasuremet Page no. 12						118.53			
Tender Quantity						117.45			
Now to be Paid Quantity									
Quantity Limeted to						117.45	405.89	47671.78	
Providing and removing centering, shuttering, strutting, propping etc. and Removal of form Work for columns, pillars, piers, post and struts, square / rectangular / polygon in plan including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
	Sqm								
Vide Total executed Quantity from premeasuremet Page no. 13						296.55			
Tender Quantity						247.32			
Quantity Upto 125%						296.55			
Now to be Paid Quantity									
Quantity Upto 125%						296.55	517.01	153319.32	

RUDRAPRASAD CONSULTANTS BANGALORE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Smt. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for suspended floors, landings, balconies and likes, thickness upto 200 mm including cost of all materials, labour complete as per specificaitons for heights more than 3.50m from ground level. - 0 to 5 mtrs complete as per specifications and directions of Engineer in charge of work.									
	Sqm								
Wide Total executed Quantity from premeasuremet Page no. 14						**785.89**			
Tender Quantity						**622.33**			
Quantity Upto 125%						**777.91**			
Quantity Above 125%						**7.98**			
Now to be Paid Quantity									
Quantity Upto 125%						**777.91**	**453.51**	**352791.10**	
Quantity Above 125%						**7.98**	**453.47**	**3617.56**	
Providing and removing centering, shuttering, strutting, propping etc., for edges of slabs and breaks in floors including cost of all materials,labour complete as per specifications and directions of Engineer in charge of work.									
	Sqm								
Wide Total executed Quantity from premeasuremet Page no. 15						**27.66**			
Tender Quantity						**23.31**			
Quantity Upto 125%						**27.66**			
Now to be Paid Quantity									
Quantity Upto 125%						**27.66**	**856.01**	**23677.24**	
Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for sides and soffits of beams, beam haunchings, cantilever girders, bressumers and lintels not exceeding 1m in depth including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
	Sqm								
Wide Total executed Quantity from premeasuremet Page no. 16 - 17						**336.58**			
Tender Quantity						**302.36**			
Quantity Upto 125%						**336.58**			
Now to be Paid Quantity									
Quantity Upto 125%						**336.58**	**331.06**	**111428.17**	

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Client: Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No. 14		Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for Stairs (excluding landing) except spiral staircase including cost of all materials, labour complete as per specifications and directions of Engineer in charge of work.									
			Sqm								
		Vide Total executed Quantity from premeasuremet Page no. 18-19						**57.64**			
		Tender Quantity						**24.38**			
		Quantity Upto 125%						**30.48**			
		Quantity Above 125%						**27.17**			
		Now to be Paid Quantity									
		Quantity Upto 125%						**30.48**	**589.57**	**17967.15**	
		Quantity Above 125%						**27.17**	**589.51**	**16014.82**	
Item No. 16		Providing and laying in position reinforced cement concrete of Design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70 cum and fine aggregtes @ 0.47cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008 at machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM of machinery, curing, complete but excluding cost of reinforcement complete as per specifications and directions of Engineer in charge of work.									
			Cum								
		Vide Total executed Quantity from premeasuremet Page no. 20-22						**209.65**			
		Tender Quantity						**231.23**			
		Now to be Paid Quantity						**209.65**	**6589.55**	**1381525.52**	

1381497

A.E. (Project)

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

CONTRACTOR PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Chainage in m From To	Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Item No. 17	Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated for all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specifications and directions of Engineer in charge of work.									
Measurements taken on										
	Column upto Ground Floor Roof Slab Bottom									
	C1	Cum	1	0.45	0.60	3.45	0.93			
	C2,C3,C3',C'',C3''', C4,C4' and C5	Cum	19	0.30	0.60	3.45	11.80			
	C6	Cum	4	0.20	0.60	3.60	1.73			
	Staircase									
	1st flight	cum								
	Waist slab	cum	1	1.50	2.80	0.18	0.74			
	Tread and riser	cum	9			0.02	0.20			
				triangular area 0.5*0.3*0.15=0.022						
	Landing	cum	1	1.50	1.85	0.18	0.50			
	2nd flight	cum								
	Waist slab	cum	1	1.50	2.10	0.18	0.55			
	Tread and riser	cum	7			0.02	0.15			
				triangular area 0.5*0.3*0.15=0.022						
	Landing	cum	1	1.50	1.85	0.18	0.50			

19/11/20
Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

PMC ASSISTANT ENGINEER 19/11/20 ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Client: Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
3rd flight	cum								
Waist slab	cum	1	1.50	2.80	0.18	0.74			
Tread and riser	cum	8			0.02	0.18			
			triangular area 0.5*0.3*0.15=0.022						
Landing	cum	1	1.50	1.30	0.18	0.35			
					Total Executed Quantity	**18.36**			
					Tender Quantity	**16.46**			
					Quantity Upto 125%	**18.36**			
					Now to be Paid Quantity				
					Quantity Upto 125%	**18.36**	**6853.72**	**125818.88**	

Providing and laying in position reinforced cement concrete of design mix M25 with OPC cement @ 340kgs, with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregtes @ 0.47cum,with superplastisiser @3lts confirming to IS 9103-1999 Reaffirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick,vibrated for all works in ground Floor level for roof slabs ,staircase, lintels , beams, retaining walls ,return wall, walls (an thivck ness) including attached plasters ,columns, pillars,posts,struts.butters,string or lacing courses ,parapets,coping,bed blocks,anchor blocks ,plain window cills,fillets including cost of all materials, labour,HOM of machinery, curing, complete as per specifications and directions of Engineer in charge of work.(First Floor)

Column upto First Floor Roof Slab Bottom									
C1	Cum	1	0.45	0.60	3.45	0.93			
C2,C3,C3',C",C3'", C4,C4' and C5	Cum	19	0.30	0.60	3.45	11.80			
C6	Cum	4	0.20	0.60	3.60	1.73			
Staircase									
1st flight	cum								
Waist slab	cum	1	1.50	2.80	0.18	0.74			
Tread and riser	cum	9			0.02	0.20			
			triangular area 0.5*0.3*0.15=0.022						
Landing	cum	1	1.50	1.85	0.18	0.50			

20/11/20

20/11/20

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE PMC

21/12/20

ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Client: **Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064**

Chainage in m From	To	Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
		2nd flight	cum								
		Waist slab	cum	1	1.50	2.10	0.18	0.55			
		Tread and riser	cum	7			0.02	0.15			
					triangular area 0.5*0.3*0.15=0.022						
		Landing	cum	1	1.50	1.85	0.18	0.50			
		3rd flight	cum								
		Waist slab	cum	1	1.50	2.80	0.18	0.74			
		Tread and riser	cum	8			0.02	0.18			
					triangular area 0.5*0.3*0.15=0.022						
		Landing	cum	1	1.50	1.30	0.18	0.35			
							Total Executed Quantity	**18.36**			
							Tender Quantity	**16.11**			
							Quantity Upto 125%	**18.36**			
							Now to be Paid Quantity				
							Quantity Upto 125%	**18.36**	**6921.75**	**127067.76**	
		Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) for R.C.C works laid in 15 cms thick layers and well compacted including vibrating, curing, etc for all super Structure works with all lead and Lift etc., complete (exclusive of cost of steel and fabrication charges) complete as per specifications and directions of Engineer in charge of work.									
		Ground Floor Roof Slab									
			Cum	1	24.20	17.00	0.15	61.71			
		Deduction									
		staircase and Lift	Cum	1	5.50	4.60	-0.15	-3.80			
		Ground Floor Roof Beam									
		B1(300X600)	cum	1	12.90	0.30	0.45	1.74			
		B2(300X600)	Cum	1	12.30	0.30	0.45	1.66			
		B3(300X600)	Cum	1	6.40	0.30	0.45	0.86			
		B4(450X600)	Cum	1	9.35	0.45	0.45	1.89			
		B5(300X600)	Cum	1	21.20	0.30	0.45	2.86			

EE (Project)

RUDRAPRASAD CONSULTANTS BANGALORE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
B6(300X600)	Cum	1	4.60	0.30	0.45	0.62			
B6(300X600)	Cum	1	3.90	0.30	0.45	0.53			
B6(300X600)	Cum	1	3.60	0.30	0.45	0.49			
B6(300X600)	Cum	1	3.50	0.30	0.45	0.47			
B6(300X600)	Cum	1	3.30	0.30	0.45	0.45			
B7(300X600)	Cum	1	14.90	0.30	0.45	2.01			
B8(300X600)	Cum	1	14.60	0.30	0.45	1.97			
B9(300X750)	Cum	1	15.50	0.30	0.60	2.79			
B10(300X750)	Cum	1	15.95	0.30	0.60	2.87			
Lift Beam B11(200X450)	Cum	2	2.10	0.20	0.45	0.38			
	Cum	2	1.50	0.20	0.45	0.27			
B12(300X350)	Cum	2	9.35	0.30	0.20	1.12			
B13(350X600)	Cum	1	9.20	0.35	0.45	1.45			
B14(300X600)	Cum	1	9.20	0.30	0.45	1.24			
First Floor Roof Slab									
	Cum	1	24.20	17.00	0.15	61.71			
Deduction									
staircase and Lift	Cum	1	5.50	4.60	-0.15	-3.80			
First Floor Roof Beam									
B1(300X600)	cum	1	22.10	0.30	0.45	2.98			
B2(300X600)	Cum	1	12.30	0.30	0.45	1.66			
B3(300X600)	Cum	1	6.40	0.30	0.45	0.86			
B4(450X600)	Cum	3	9.35	0.45	0.45	5.68			
B5(300X600)	Cum	1	21.20	0.30	0.45	2.86			
B6(300X600)	Cum	1	4.60	0.30	0.45	0.62			
B6(300X600)	Cum	1	3.90	0.30	0.45	0.53			
B6(300X600)	Cum	1	3.60	0.30	0.45	0.49			
B6(300X600)	Cum	1	3.50	0.30	0.45	0.47			
B6(300X600)	Cum	1	3.30	0.30	0.45	0.45			
B7(300X600)	Cum	1	14.90	0.30	0.45	2.01			
B8(300X600)	Cum	1	14.60	0.30	0.45	1.97			

A.E. (Project)

A.E. (Project)

A.E. (Project)

A.E. (Project)

21/12/20

21/12/20

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
B9(300X750)	Cum	1	15.50	0.30	0.60	2.79			
B10(300X750)	Cum	1	15.95	0.30	0.60	2.87			
Lift Beam B11(200X450)	Cum	2	2.10	0.20	0.45	0.38			
	Cum	2	1.50	0.20	0.45	0.27			
					Total Executed Quantity	**168.40**			
					Tender Quantity	**121.88**			
					Quantity Upto 125%	**152.35**			
					Quantity Above 125%	**16.05**			
					Now to be Paid Quantity				
					Quantity Upto 125%	**152.35**	**6232.41**	**949507.66**	
					Quantity Above 125%	**16.05**	**6231.82**	**100023.78**	
Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of Engineer in charge of work.									
	Tonne								
Vide Total executed Quantity from premeasuremet Page no. 23						**42.08**			
					Tender Quantity	**40.92**			
					Quantity Upto 125%	**42.08**			
					Now to be Paid Quantity				
					Quantity Upto 125%	**42.08**	**79600.00**	**3349474.18**	
Providing T.M.T bars Fe 500 steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications and directions of Engineer in charge of work.(First Floor)									
	Tonne								
Vide Total executed Quantity from premeasuremet Page no. 24.						**19.39**			
					Tender Quantity	**10.14**			
					Quantity Upto 125%	**12.68**			
					Quantity Above 125%	**6.71**			
					Now to be Paid Quantity				
					Quantity Upto 125%	**12.68**	**81000.00**	**1026675.00**	
					Quantity Above 125%	**6.71**	**89282.65**	**599258.16**	

E.E. (Project)

RUDRAPRASAD CONSULTANTS BANGALORE

Asst. Executive Engineer
Project Division
Yelahanka Zone
BBMP, Bangalore - 92

BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners. wherever required smooth rendering, Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.									
Column									
C1	Sqm	1	2.1		3	6.30			
C2,C3,C3',C3",C3"',C4,C5	Sqm	10	1.8		2.4	43.20			
C2,C3,C4,C4'	Sqm	5	1.8		2.85	25.65			
C4	Sqm	4	1.8		3	21.60			
C6	Sqm	4	1.6		3.15	20.16			
					Total Executed Quantity	**116.91**			
					Tender Quantity	**411.72**			
					Now to be Paid Quantity	**116.91**	**295.92**	**34596.01**	
Providing 12mm thick cement plaster in single coat with cement mortar 1:4 , to ceiling including rounding off corners wherever required smooth rendering, : including Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications and directions of Engineer in charge of work.									
Ceiling									
	Sqm	1	24.2	17		411.40			
Beam									
along Grid E and F	Sqm	4	17		0.6	40.80			
along Grid D,A,H'	Sqm	6	17		0.45	45.90			
Along Grid 1,3'and 7'	Sqm	6	22.7		0.45	61.29			
Along Grid 4	Sqm	2	7		0.45	6.30			
	Sqm	2	5.2		0.45	4.68			
	Sqm	4	9.35		0.45	16.83			
	Sqm	4	2.1		0.45	3.78			
	Sqm	4	1.5		0.45	2.70			
					Total Executed Quantity	**593.68**			
					Tender Quantity	**600.02**			
					Now to be Paid Quantity	**593.68**	**255.10**	**151447.77**	

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BRUHAT BANGALORE MAHANAGARA PALIKE

NAME OF WORK:- CONSTRUCTION OF WARD OFFICE IN WARD NO.05, BYATARAYANAPURA

MEASUREMENT SHEET

First & Part Bill

Sri. S K Keshavamurthy, #104, Sampigehalli, Jakkur Post, Bangalore-560064

Description of Item	Unit	No	Length (m)	Breadt (m)	Depth (m)	Quantity	Rate Rs	Amount Rs	Remarks
Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300- 2 complete as per specifications.(Including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of proctors density) complete as per specifications and directions of Engineer incharge of work.									
	Cum								
Vide Total executed Quantity from premeasuremet Page no. 85						143.13			
Tender Quantity						109.71			
Quantity Upto 125%						137.14			
Quantity Above 125%						5.99			
Now to be Paid Quantity									
Quantity Upto 125%						137.14	368.48	50532.43	
Quantity Above 125%						5.99	368.44	2206.80	
Total Amount								10142807	
12% GST								1217137	
Grand Total Amount								11359944	

10143089 'o
1217170 'o
11360259 'o

Asst. Executive Engineer
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Yelahanka Zone
BBMP, Bangalore - 92

RUDRAPRASAD CONSULTANTS BANGALORE

PMC ASSISTANT ENGINEER ASSISTANT EXECUTIVE ENGINEER